MATERIAL SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Date: 8/30/03

MANUFACTURER/FORMULATOR:

Gro-Power, Inc.

PRODUCT NAME: Island Supreme Anthurium & Orchird Fertilizer 8-8-8

COMMON NAME:

CHEMICAL TYPE: Organic Base & Inorganic

15065 Telephone Avenue Chino, CA 91710-9614

TELEPHONE NO.: (800) 473-1307

SECTION 2. INGREDIENTS

CHEMICALS NAMES & SYNONYMS

CHEMICAL FORMULAS

CAS NO.

TLV/PEL

HAZARDOUS: NONE Listed

LD50

NONE None

NON-HAZARDOUS: Island Supreme Anthurium & Orchird Fertilizer 8-8-8 is a moderately acidic based fertilizer/soil conditioner with 40% Humus and 8% Humic Acids. Inorganic is a small (combination) percentage of ammonium phosphate, urea, and sulphate of potash. Also includes sulphate of potash

magnesia, oxides of iron, manganese and zinc. Contains no sewage, sludge, animals or poultry manure.

SECTION 3. PHYSICAL PROPERTIES

APPEARANCE: blackish/Gray Brown Granule

pH: 4.5

ODOR: None REACTION w/WATER: None

SOLUBILITY: N/A

BOILING PT: N/A

MELTING PT: 240° F Decomposes

SPECIFIC GRAVITY: N/A

VAPOR PRESSURE: N/A

%VOLATILES: N/A

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Decomposes

FLAMMABLE LIMITS - UPPER: N/A

LOWER: N/A

AUTOIGNITION TEMPERATURE: NONE NFPA RATINGS:

HEALTH: 1

DOT HAZARD CLASS: NONE FLAMMABILITY: 0

REACTIVITY: O

OTHER: 0

EXTINGUISHING MEDIA: Use any means suitable for extinguishing surrounding fire, dry chemical, water or sand

SPECIAL FIRE FIGHTING PROCEDURES: Remove Ignition source. Minimize breathing of fumes.

UNUSUAL FIRE AND EXPLOSION HAZARDS: At high temperatures, may decompose and release toxic gases of ammonia, and phosphates.

SECTION 5. REACTIVITY

STABILITY (NORMAL CONDITIONS):

(X) STABLE

() UNSTABLE

CONDITIONS TO AVOID: **HAZARDOUS POLYMERIZATION:**

() MAY OCCUR (X) WILL NOT OCCUR CONDITIONS TO AVOID: N/A

INCOMPATIBILITY (MATERIALS TO AVOID): NONE Listed

SECTION 6. HEALTH HAZARD DATA

ROUTES OF ENTRY:

(X) INHALATION

(X) SKIN

(X) INGESTION

HEALTH HAZARDS: No health hazard under normal conditions. Dust from product may cause slight irritation to respiratory mucous membranes. Prolonged contact may cause slight skin irrigation. May be slightly irritating to eyes.

SIGNS AND SYMPTOMS OF EXPOSURE: No effects of overdose listed in literature.

EMERGENCY FIRST AID: If large amount ingested, give 2-3 glasses of water and induce vomiting. Obtain medical attention. For eye exposure, flush eyes with water for 15 minutes to remove dust. For skin exposure, wash skin with mild soap and water. POTENTIAL CARCINOGENICITY: Not listed by (NTP) or (LARC).

SECTION 7. PRECAUTIONS FOR SAFE HANDLING AND USE

IF MATERIAL IS RELEASED OR SPILLED: Sweep up and scoop into suitable containers for use, recycle, or disposal. HANDLING AND STORAGE PRECAUTIONS: Store in a cool dry location. Avoid open storage or exposure to water to prevent moisture build up. Keep pout of reach of children and pets.

SECTION B. CONTROL MEASURES

VENTILATION: Natural ventilation outside.

PROTECTIVE CLOTHING AND EQUIPMENT: Dust respirator when necessary. Normal clean work clothing. Wear Gloves when handling. Use safety glasses.

WORK HYGIENIC PRACTICES: Available eyewash fountain and washing facilities. Wash hands after use. Wash work clothes after use

FURTHER DETAILED INFORMATION AVAILABLE UPON REQUEST. THE INFORMATION ON THIS MSDS IS BELIEVED TO BE CORRECT AND IS GIVEN IN GOOD FAITH; HOWEVER, NO WARRANTY, EXPRESSED OR IMPLIED, IS INTENDED. Gro-Power, Inc.